

TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.
04558/085001

In Re Application Of: **Eri Kojima, et al.**

Application No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/810,505	03/26/2004		22511	1745	8177

Title: **NEGATIVE ELECTRODE FOR NON-AQUEOUS SECONDARY BATTERY AND NON-AQUEOUS SECONDARY BATTERY USING THE SAME**



Address to:
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

37 CFR 1.97(b)

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

37 CFR 1.97(c)

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:

☐ the statement specified in 37 CFR 1.97(e);

OR

☐ the fee set forth in 37 CFR 1.17(p).

22511
Patent and Trademark Office

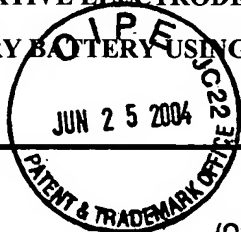
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NEGATIVE ELECTRODE FOR NON-AQUEOUS SECONDARY BATTERY AND NON-AQUEOUS SECONDARY BATTERY USING THE SAME



Payment of Fee

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

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cc:

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s): Eri Kojima, et al.

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10/810,505

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Customer No.

22511

Group Art Unit

1745

Invention: **NEGATIVE ELECTRODE FOR NON-AQUEOUS SECONDARY BATTERY AND NON-AQUEOUS SECONDARY BATTERY USING THE SAME**

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY DOCKET NO. 04558/085001		APPLICATION NO. 10/810,505	
				APPLICANT(S) Eri Kojima, et al.			
				FILING DATE 03/26/2004		GROUP ART UNIT 1745	

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U.S. PATENT DOCUMENTS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	A1	US 2002/0177044 A1	11/28/2002	Yagi, et al.	429	231.95	04/11/2002

U.S. PATENT APPLICATION PUBLICATIONS							
*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	B1	2001-256968	09/21/2001	Japan	H01M	4/02		✓

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
		C1	Patent Abstracts of Japan, publication no.: 2001-256968, publication date 09/21/2001, 1 page
		C2	Robert A. Huggins, "Lithium alloy negative electrodes formed from convertible oxides" Solid State Ionics, 113-115 (1998), p. 57-67

EXAMINER	DATE CONSIDERED
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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				FILING 03/26/2004		GROUP ART 1745	

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FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

OTHER DOCUMENTS <i>(Including Author, Title, Date, Pertinent Pages, Etc.)</i>			
		C3	Noriyuki Tamura et al., "Study on the anode behavior of Sn and Sn-Cu alloy thin-film electrodes", Journal of Power Sources 107 (2002) p. 48-55
		C4	D. Larcher et al., "In Situ X-Ray Study of the Electrochemical Reaction of Li and n'-Cu6Sn5" Journal of The Electrochemical Society, 147 (2000) p. 1658-1662 5 pages

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